

DEBRA J. LUDWIG
Notary Public - State of Kansas
My Appt. Expires 5/5/2008

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OR/G/MAForm Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	3842	API No. 15 - 15-135-24525-0000
Name:	LARSON OPERATING COMPANY	County: NESS
	562 WEST STATE ROAD 4	APP SE SW NE Sec. 19 Twp. 18 S. R. 26 East West
	OLMITZ, KS 67564-8561	2250 feet from NORTH Line of Section
Purchaser: NCR	ß n	1560 feet from EAST Line of Section
		Footages Calculated from Nearest Outside Section Corner:
Operator Contact Pers	MIN D a aa-	(circle one) NE SE NW SW
	(620) 653-7368	,
License:	SOUTHWIND DRILLING, INC.	Lease Name: MCLEISH Well #: 3-19 Field Name:
	ROBERT LEWELLYN	Producing Formation:
Designate Type of Cor		Elevation: Ground: 2638' Kelly Bushing: 2648'
	Re-Entry Workover	Total Depth: 4675' Plug Back Total Depth: 4626'
	SWD SIOW Temp Abd.	Amount of Surface Pipe Set and Cemented at 262 Feet
	SIGW SIGW	Multiple State Cementing Collar Used?
	Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set 1986 Feet
	Old Well Info as follows:	If Alternate II completion, cement circulated from 1986
•		feet depth to SURFACE w/ 190 sx cmt.
	Original Total Depth:	Drilling Fluid Management Plan Att II NH 8-18-08
	Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
	Plug Back Total Depth	Chloride content 18000 ppm Fluid volume 400 bbls
Commingled		Dewatering method used
Dual Completio		Location of fluid disposal if hauled offsite:
Other (SWD or	• • • • • • • • • • • • • • • • • • • 	Operator Name:
		Lease Name: License No.:
7/8/2006 Spud Date or Recompletion Date	7/19/2006 8/9/2006 Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp. S. R. East West County: Docket No.:
Kansas 67202, with Information on side t 107 for confidentiality	in 120 days of the spud date, recompletion, workove two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING ubmit CP-111 form with all temporarily abandoned wells.
•	e statutes, rules and regulations promulgated to regulated correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
()		KCC Office Use ONLY
Signature:	Ord Ne	Letter of Confidentiality Attached
Title: SECRETARY	//TREASURER Date: 11/3/06	If Denied, Yes □ Date:
Subscribed and sworn	to before me this 3RD day of NOVEMBER	, Wireline Log Received
20 <u>06</u> .	7. 00	Geologist Report Received
Notary Public:	Volea Attenderia	UIC Distribution KANSAS CORPORATION COMMISSION
Date Commission Expi	ires: MAY 5, 2008	NOV 0 6 2006
A DEB	BRA J. LUDWIG	CONSERVATION DIVISION

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-	ARSON OPE	RATING	COMPA	۷Y											
Operator Name: A					INC.	Lea	ase Name:	MCL	EISH .		Well #: _	3-19			
Sec. 19 T	wp. <u>18</u>	S. R.	26	_ D E	ast 🛭 Wes	st Co	unty:	NES	s						
INSTRUCTIONS: Show important tops and base of formation penetrated. Detail all cores. Report all final copes of drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geologist well site report.															
Drill Stem Tests Tak (Attach Addition		⊠	Yes	□ N		⊠ Log		Forma	tion (Top), l	Depth and Datum		☐ Sample			
Sample Sent to Geo	logical Surve	y 🗆	Yes	⊠ N	II.	Name									
Cores Taken			Yes	⊠ N	0		KANSAS CI	TY	KCC	398	9	-1304 -1341 -1604			
Electric Log Run (Submit Copy)	Copy) PAWNEE № 0 3 2005 4463										3	-1715 -1815			
List All E. Logs Run:	List All E. Logs Run: DUAL INDUCTION DUAL COMP POROSITY BOREHOLE COMP SONIC MICRORESISTIVITY DUAL INDUCTION DUAL COMP POROSITY BOREHOLE COMP SONIC MICRORESISTIVITY FORT SCOTT CHEROKEE MISSISSIPPIAN FORT SCOTT CHEROKEE MISSISSIPPIAN 4512 -1864 -1887 -1951														
CASING RECORD															
Purpose of string	Size Hole	Size C	asing	Weight	Setting	tor, surface, intermediate, production, etc. Type of # Sacks Type 2				Type and	and Percent Additives				
	Drilled	Set (in		Lbs./Ft.	Depth	CLASS A	Cement		Used 180	2% GEL, 3% CC					
SURFACE	12-1/4"	8-5/		24# 15.5#	262'						4#/SK FLOCELE				
PRODUCTION 7-7/8" 5-1/2" 15					4674'	SMD EA-2			125	5#/SK GILSONITE,	1/29/ CEE				
	<u> </u>]		AD.	DITIONAL	CEMENTING/SQUEEZE RECORD					1/2% CFF	1-2			
Purpose:			pth			of Cement	- COOCEEEE	T	acks Used	Type and	Percent A	dditives			
Perforate		Top SURF	Bottom 262	CLASS			180			2% GEL, 3% CC					
Protect Casi Plug Back T Plug Off Zon	Ď		202	02/1007			-								
	PERF	ORATIO	N RECOF	RD Bridge	Plugs Set/	Туре	<u> </u>	Α	cid. Fractur	e, Shot, Cement, Squ	ueeze Rec	ord			
Shots per Foot	·	pecify Foo	otage of E	ach Interva	al Perforated	<u> </u>		(Amo	unt and Kin	d of Material Used)		Depth			
4 4	619-22'					<u></u>				FANDAD OF	ECEIV	ED			
												N COMMISSION			
				*****)V 0 6				
				.,.					_	CONSE	RVATION NICHITA, I	DIVISION			
TUBING RECORD		Size		Set At		acker At	Liner Run					r			
Date of First, Resum	ed Production		3/8" or Enhr.	4619 Produc	ing Method		<u> </u>		Yes	⊠ No	<u></u>				
Sate of Fried Freduit	8/9/06	, 5775	=	. 15640			Flowing	⊠	Pumping	☐ Gas Lift	☐ Otl	ner <i>(Explain)</i>			
Estimated Productio Per 24 Hours		Oil	Bbls.	Gas		of Wa		ols.	G	as-Oil Ratio		Gravity 38			
Disposition of Gas		15			0	METHOD (OF COMPLE	TION		<u> </u>		Production Interval			
	Sold	☐ Use	ed on Lea	ıse	□Оре		⊠ Perf.		Dually Comp	p. Comming		4619-22			
□ Vented □ Sold □ Used on Lease □ Open Hole ☑ Perf. □ Dually Comp. □ Commingled 4619-22 If vented, submit ACO-18.) □ Other (Specify) □ Other (Specify) □ Other (Specify)															

ALLIED CEMENTING CO., INC.

24323

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** HX Ben RANGE TWP. CALLED OUT LOCATION Reales OLD OR NEW (Circle one) CONTRACTOR Southward OWNER Same TYPE OF JOB Sufface HOLE SIZE 13 **CEMENT** CASING SIZE 85/4 DEPTH. 30 AMOUNT ORDERED 80 Mg Common **TUBING SIZE** 32cc 22 Mel **DEPTH DRILL PIPE DEPTH** TOOL **DEPTH** PRES. MAX **MINIMUM** COMMON_ 180 rd, @ 10065 1917.00 MEAS. LINE @ _ SHOE JOINT **POZMIX** CEMENT LEFT IN CSG. GEL PERFS. **CHLORIDE** @ 46.60 DISPLACEMENT 18% bbls ASC **EQUIPMENT ECEIVED** KANSAS CORPORATION COMMISSION NOV 0 6 2006 PUMP TRUCK CEMENTER JA # 18J **HELPER** CONSERVATION DIVISION BULK TRUCK @VICHITA, KS_ **BULK TRUCK** DRIVER HANDLING_ **REMARKS:** TOTAL 2342.91 **SERVICE** DEPTH OF JOB 304 PUMP TRUCK CHARGE 815.co EXTRA FOOTAGE MILEAGE @5.00 MANIFOLD _ @ @ @ TOTAL 912.60 STREET _ CITY_ PLUG & FLOAT EQUIPMENT @ **(**7 @ To Allied Cementing Co., Inc. @ You are hereby requested to rent cementing equipment @ and furnish cementer and helper to assist owner or @ contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGE -- IF PAID IN 30 DAYS



CHARGE TO: ADDRESS ADDRESS	
CITY, STATE, ZIP CODE	

 $\begin{array}{cc} & \text{TICKET} \\ N^{\underline{0}} & \tilde{1}\,\tilde{0}\,\tilde{4}\,\tilde{4}\,\tilde{1} \end{array}$

Thank You!

Services, Inc.			Ic	CITY, STATE, ZIP CODE										PAGE OF			
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SERVICE LOCATIONS 1. NESS CON 1	J-	WELL/PROJECT NO).	LEASE COUNTY/PARISH					ATE I	CITY	- 9		DA'		lowi	1	-4)
		3-1	9		<u> </u>	NCTEERH	2236		Ki) &`	7 200gs					
2. TICKET TYPE CONTRACTOR SERVICE CONTRACTOR						RIG NAME/NO.	SH	IPPEN	DELIVERED TO		>.	OR	7-25-06 DER NO.		SAME		
3. WELL TYPE WE				<u>ما حد</u>	TEGORY LIOR PL		VIA	er	LOCAT	•	4,						
4.		OIL		**		1505.	JRPOSE			WELL PERMIT	NO.	- 6	WE	LL LOCATION		· · · · · · · · · · · · · · · · · · ·	
REFERRAL LOCATION		INVOICE INSTRUCT			UEN	Tumpaist	commer form	coure				·	B	<u> </u>	<u>u, l</u>	1/22, WS	<i>i</i> 9(
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but are not limited	to, PAYMENT	, RELEASE, IN	IDEMN	IITY. and	, ,			WITHOUT	BREAKD	OWN?						3889	1/3
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MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS					İ	P.O. B0	DX 466	WE OPERA	TED TH	E EQUIPMENT	+-		 	Dess			1
					I CALCULATIONS				JOB	i		f	5.3%		130	88	
DATE SIGNED	TII	ME SIGNED		M AM.	NESS CITY, KS 67560 SATISFACTORIL ARE YOU SATISF					D WITH OUR S	ERVICE		L	12.2/	0	100	$\frac{\nu}{\nu}$
7-25-0	5	1030		Ð ₽M.	_	785-798-2300				☐ YES	□ NO		TOTAL		11000		
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SWIFT OPERATOR	1 1	COSTONE	ACCE	API	of Ma Prova	TERIALS AND SERVICES	The customer hereby acknow	wledges recei	pt of the	e materials an	d servic	es listed on th	is ticket.				
<u> </u>	WEWIRSON	<u> </u>				-										Thanh O	Varil

JOB LOG SWIFT Services, Inc. DATE 7-25-06 PAGE NO. CUSTOMER WELL NO. MCLESSH CARSON OPERATONS COMENT PORT COUR 3-19 10441 PUMPS PRESSURE (PSI) VOLUME TIME DESCRIPTION OF OPERATION AND MATERIALS TUBING CASING 1030 CALTOCATON 23/8×56 PORT COLLEGE 1986' 1045 1000 PSE-TEST HELD 1100 300 INT BATE - OPEN AC 105 MKCEMUT 190 SKI SMB 1/4 FROCK 1105 4 300 1140 3 00> DESPUEE CEMUT CLOSE PORT COURS- PST TOT - HELD 1145 1000 CORQUERCY IS SUS CALL TO POT 400 RUJ 455 - CRCUATE CLEAN 1200 Pull TOOL WASH TRUCK -1230 JOB COMPLETE THUK YOU WANE DISTY, SHAVE RECEIVED KANSAS CORPORATION COMMISSION NOV 0 6 2006 CONSERVATION DIVISION WICHITA, KS



SERVICE LOCATIONS 1. JESS CITY SERVICE TICKET TYPE CONTRACTOR TICKET TYPE CONTRACTOR						COUNTY/PARISH ~>E.SS RIG NAME/NO.	CITY D DELIVERED T	المصا			TICKET Nº 10433 PAGE OF 1 2 TOWNER 7-19-06 SAME				
4. REFERRAL LOCATION		INVOICE INSTRUCT		1	TWM9013V3	JOB PUR	51/2" LONGS		WELL PERMI	ΓNO.			ELL LOCATION ESCULIS - ZW,	lu, ws	
PRICE REFERENCE		Y REFERENCE/ NUMBER	LOC	ACCOUNTING ACCT	DF		DESCRIPTION		QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT	
<u> </u>			1		MILEAGE # /OL				25	ME			4,00	100	00
221			1		PUMP SERVE				1	SOE	4670	FT	125000	1250	
781			1		MUSFUSH				500	GAL			26/00	<u>52</u> 375	00
419			1		ROWING		SECEIVED		١	308		 	250 00		
					KANS	AS CO	RPORATION COMMIS	SSION							
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					·		ERVATION DIVISION WICHITA, KS								
LEGAL TERMS: the terms and con but are not limited	iditions on the red d to, PAYMEN	everse side here T, RELEASE, IN	of whic	h include,	REMIT	PAYI	MENT TO:		JRVEY NT PERFORMED AKDOWN? OOD AND	AGF	REE UN- DECIDEO	DIS- AGREE	PAGE TOTAL	2027	
MUST BE SIGNED BY CI START OF WORK OR DE	LANTY provisio	NS.			P.O.	ВО	'ICES, INC. X 466	MET YOUR NEI OUR SERVICE PERFORMED V	EDS? WAS /ITHOUT DELAY? THE EQUIPMEN ED JOB				subtotal TAX	3915 5942	64
DATE SIGNED	66	IME SIGNED		M A.M. ☐ P.M.			KS 67560 -2300	ARE YOU SATIS	LY? SFIED WITH OUR YES	SERVICE	? □ NO	<u> </u>	Dess 5.3%	214	<u>&&</u>

SWIFT OPERATOR
WAWE WINSON

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket. APPROVAL

Thank You!

TOTAL

☐ CUSTOMER DID NOT WISH TO RESPOND

6157 30



PO Box 466 Ness City, KS 67560

TICKET CONTINUATION

No. 10433

Services. Inc. Off: 785-798-2300					SCIPANAO LOZDAN	Wc TEE	sh :	3~19		7-19-06		PAGE OF)
PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	LOC ACCT			DESCRIPTION	1	un	QTY.	UM	UNIT PRICE		AMOUNT	<u> </u>
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583)		MIL	EAGE TOTAL WEIGHT LOADED MILES ARGE 23591	TON MILES		194.89	·		00	<u> </u>	1
								#XE ** }	ONTIN	JATION TOTAL		3915.	

JOB₄LOG SWIFT Services. Inc. DATE 7-19-06 PAGE NO. CUSTOMER UALSON OPERATONG WELL NO. JOB TYPE LONGSTRENG 3-19 MCLEISH 10433 VOLUME (BBL)(GAL) PUMPS PRESSURE (PSI) CHART TIME **DESCRIPTION OF OPERATION AND MATERIALS** CASING 1000 ON LOUIDS! KOC NOV 0 3 2016 70-4675 CONFIDENTIAL TP- 4672.06 55- 42.55 SET - 4670 51/2 " PT - 15.5 PORT COUSE = 1985 1120 DROP BALL - CORLUSTE ROTATE 500 PUMP SOO GAC MUSICUSH 1225 12 PUMP 20 BBLS KCL-FLUSH 1227 20 1235 4-2 PLUG RH-MH 6 1240 51 400 MOX CMT-125 SES SMD 4 24 250 100 SKS EA-2 WASH OUT PUMP-LINES . 1256 1258 RELIASE LATEH DOWN PLUG 61h 1300 DESPURE PULL 0 61/2 100 850 SHUT OFF ROMING 6/12 1500 PWG DOWN - PST UP LATCH EN PWG 1315 110.2 1317 RELEASE PSE-HELD RECEIVED KANSAS CORPORATION COMMISSION WASH UP YELKE NOV 0 6 2006 CONSERVATION DIVISION JOB COMPLETE 1430 WICHITA, KS

MAKE DUSTY SKAN

LARSON OPERATING COMPANY

A DIVISION OF LARSON ENGINEERING, INC. 562 WEST STATE ROAD 4 OLMITZ, KS 67564-8561

> (620) 653-7368 (620) 653-7635 FAX

11-6-08

ACO-1 CONFIDENTIALITY REQUEST

Via UPS Next Day

November 3, 2006

Kansas Corporation Commission Attn: Elizabeth Heibel 130 South Market, Room 2078 Wichita, KS 67202 KCC NOV n 3 1796 CONFIDENTIAL

Re:

McLeish 3-19

Ness County, Kansas API #15-135-24525-0000

Dear Ms. Heibel:

Enclosed please find the ACO-1 Well Completion Form, with copies of all logs, geo report, DST's, and cementing tickets for the captioned well. We request that all information be held confidential for the period of one year.

If you have questions, please call.

Sincerely,

Larson Operating Company

Carol Larson

Secretary/Treasurer

encl.

RECEIVED KANSAS CORPORATION COMMISSION

NOV 0 6 2006

CONSERVATION DIVISION WICHITA, KS